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September 20, 2004

D: Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572 28 Davis Avenue Poughkeepsie, N.Y. 12603

Subject:

Serial No. 10/782,364 02/19/04

Thomas Aisenbrey

TRANSFORMER (TRANSDUCTOR) BASED ON CONDUCTIVE COMPOSITES

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation
In An Application.

The following Patents and/or Publications are submitted to comply with the duty of disclosure under CFR 1.97-1.99 and 37 CFR 1.56.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 21, 2004.

Stephen B. Ackerman, Reg.# 37761

Signature/Date

INT-03-002

Information in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application. The concise explanation of relevance for the non-English documents is provided therein. A copy of that communication is attached.

There are also translations of the abstracts of the following two Patent Abstracts of Japan:

Patent Abstracts of Japan JP 05 276752 to Akiyasu Hitoshi, "Power Supply Circuit and Line Filter Transformer," discusses suppressing radiation noise of a power supply circuit and eliminating the need for connecting a discharging resistor (fixed resistance) of high-breakdown strength, conventionally required, so as to reduce the number of parts and mounting processes and area by connecting the titled device to an AC line of the power supply circuit.

Patent Abstracts of Japan JP 2000 169641 to Gotou

Hidekatsu, "Rubber Composition," discusses obtaining a rubber

composition suppressing the elevation of its viscosity even by

blending a large amount of carbon black, and capable of

producing an electromagnetic wave shielding material and an

electric conductive rubber part in a good processing property.

INT-03-002

U.S. Patent 3,717,833 to Kubota et al., "Transformer," discusses transformers for coupling video signals and particularly to means for shielding primary and secondary windings to prevent undesired electric field coupling therebetween.

European Patent Application EP 0 117 700 to Narukawa et al., "Rigid Resin Composition Having Electromagnetic Shielding Properties," discloses hybrid resins having electromagnetic shielding properties.

Sincerely

Stephen B. Ackerman,

Reg. No. 37761

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IF APPROPRIATE DATE HAHE CLASS **SUBCLUSS** Kubota et 336 69 FOREIGN PATENT DOCUMENTS Translation COCUMENT NUMBER DATE COUNTRY cuss SUBCUASS YES HORM 01696416/20/00 Jagan EP 0 EP 0 HOLB OTHER DOCUMENTS (Including Author, Tibe, Date, Pertinent Pages, Etc.) EXAMINER DATE CONMIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.